

AMENDMENTS TO THE CLAIMS

Please amend the claims as indicated hereafter.

Claims:

1. (Currently Amended) ~~A fiber splice~~ An engineering drawing management and assignment system, comprising:

a computer processor;

a database operable to store storing a fiber splice drawing record associated with a wirecenter, the fiber splice drawing record identifying a fiber splice an engineering drawing job to be performed at the wirecenter for adding fiber splice representations in engineering drawings for each location where a fiber cable representation crosses the wirecenter boundary representation into another wirecenter, the fiber splice engineering drawing management and assignment system tracking workflow of fiber splice engineering drawing jobs identified by a plurality of fiber splice drawing records, the fiber splice jobs corresponding to generated engineering work orders;

assignment logic coupled to the database, operable to assign assigning a fiber splice drawing record associated with a fiber splice the engineering drawing job for the wirecenter to a draftsman and to record recording the assignment, wherein the fiber splice management and assignment system is configured to identify each fiber splice record assigned to the draftsman, the draftsman being assigned to make changes shown in a generated engineering work order to the fiber splice record; and

completion logic coupled to the database, operable to receive receiving a request to close the fiber splice drawing record from the draftsman, and receive receiving a credit amount associated with the fiber splice engineering drawing job from a fiber splice manager, the credit amount being assigned to the draftsman that performed the fiber splice engineering drawing job; and

reporting logic coupled to the database producing a first report identifying each fiber splice drawing record assigned to the draftsman; producing a second report identifying each completed fiber splice drawing record assigned to the draftsman; producing a third report identifying each fiber splice drawing record assigned to a facility

of draftsmen; and producing a fourth report identifying each completed fiber splice drawing record within a defined geographical region.

2. (Currently Amended) The system of claim 1, wherein the completion logic is further operable to receive a job number assignment from the ~~fiber splice~~ manager.

3. (Currently Amended) The system of claim 1, wherein the assignment logic is further operable to create a printable cover sheet for the fiber splice drawing record.

4. (Currently Amended) The system of claim 1, wherein the ~~fiber splice~~ engineering drawing job comprises providing a logical connection across a network element in the engineering drawing that previously resulted in a disconnect between a fiber input and output.

5. (Canceled)

6. (Currently Amended) The system of claim ~~5~~ 1, wherein the reporting logic is operable to ~~provide the plurality of users with~~ indicate a plurality of unassigned fiber splice drawing records.

7-8. (Canceled)

9. (Currently Amended) A method for assigning and managing a plurality of ~~fiber splice~~ engineering drawing jobs, comprising:

storing a fiber splice drawing record associated with a wirecenter in a database, the fiber splice drawing record identifying ~~a fiber splice~~ an engineering drawing job to be performed at the wirecenter for adding fiber splice representations in engineering drawings for each location where a fiber cable representation crosses the wirecenter boundary representation into another wirecenter, the fiber splice job corresponding to a ~~generated engineering work order;~~

assigning a fiber splice drawing record associated with ~~a fiber splice~~ the engineering drawing job for the wirecenter to a draftsman as part of workflow tracking process for ~~fiber splice~~ engineering drawing jobs, ~~the draftsman being assigned to make changes shown in the generated engineering work order to the fiber splice record;~~

recording the assignment;

receiving a request from a user to mark the fiber splice drawing record as closed;
and

assigning credit for the ~~fiber splice~~ engineering drawing job based upon input from a ~~fiber splice~~ manager, the credit being assigned to the draftsman that performed the ~~fiber splice~~ engineering drawing job;

outputting a first report identifying each fiber splice drawing record assigned to the draftsman;

outputting a second report identifying each completed fiber splice drawing record assigned to the draftsman;

outputting a third report identifying each fiber splice drawing record assigned to a facility of draftsmen; and

outputting a fourth report identifying each completed fiber splice drawing record within a defined geographical region.

10. (Currently Amended) The method of claim 9, further comprising assigning a job number to the fiber splice drawing record responsive to input from the ~~fiber splice~~ manager.

11. (Currently Amended) The method of claim 9, further comprising creating a printable cover sheet for the fiber splice drawing record.

12. (Currently Amended) The method of claim 9, wherein the ~~fiber splice~~ engineering drawing job comprises providing a logical connection across a network element in the engineering drawing that previously resulted in a disconnect between a fiber input and output.

13. (Canceled)

14. (Currently Amended) The method of claim ~~13~~ 9, further comprising providing a ~~plurality of users with~~ a report of any fiber splice drawing records which have not been assigned to any of a plurality of draftsmen.

15-16. (Canceled)

17. (Currently Amended) A computer readable medium having a program for assigning and managing a plurality of ~~fiber splice~~ engineering drawing jobs, the program comprising:

storing a fiber splice drawing record associated with a wirecenter in a database, the fiber splice drawing record identifying a ~~fiber splice~~ an engineering drawing job ~~to be performed at the wirecenter for adding fiber splice representations in engineering drawings for each location where a fiber cable representation crosses the wirecenter boundary representation into another wirecenter,~~ the fiber splice job corresponding to a generated engineering work order;

assigning a fiber splice drawing record associated with a ~~fiber splice~~ the engineering drawing job for the wirecenter to a draftsman as part of workflow tracking process for ~~fiber splice~~ engineering drawing jobs, ~~the draftsman being assigned to make changes shown in the generated engineering work order to the fiber splice record;~~

recording the assignment;

receiving a request from a user to mark the fiber splice drawing record as closed; and

assigning credit for the ~~fiber splice~~ engineering drawing job based upon input from a ~~fiber splice~~ manager, the credit being assigned to the draftsman that performed the ~~fiber splice~~ engineering drawing job;

outputting a first report identifying each engineering drawing job assigned to the draftsman;

outputting a second report identifying each completed fiber splice drawing record assigned to the draftsman;

outputting a third report identifying each fiber splice drawing record assigned to a facility of draftsmen; and

outputting a fourth report identifying each completed fiber splice drawing record within a defined geographical region.

18. (Currently Amended) The program of claim 17, further comprising assigning a job number to the fiber splice drawing record responsive to input from the ~~fiber splice~~ manager.

19. (Currently Amended) The program of claim 17, further comprising creating a printable cover sheet for the fiber splice drawing record.

20. (Currently Amended) The program of claim 17, wherein the ~~fiber splice~~ engineering drawing job comprises providing a logical connection across a network element in the engineering drawing that previously resulted in a disconnect between a fiber input and output.

21. (Canceled)

22. (Currently Amended) The program of claim ~~24~~ 17, further comprising providing a ~~plurality of users with a~~ report of any fiber splice drawing records which have not been assigned to any of a plurality of draftsmen.

23-24. (Canceled)